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Medtronic

Facsimile Cover Sheet

P-9003.00

To: Examiner Schaetzle
Company: U.S. Patent and Trademark Office
Phone:
Fax: 703 872 9306

From: Daniel G. Chapik
Company:  **Medtronic**
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Date: May 13, 2005

**Pages including this
cover page:** 16

Comments: RE: P-9003.00
Serial No. 10/629,075
Applicants: Dwight H. Warkentin
Filed: July 29, 2003
Title: MECHANICALLY-BASED INTERVAL OPTIMIZATION FOR A
BIVENTRICULAR PACING ENGINE

Attached please find the following documents:

- X Amendment
- X Transmittal
- X Corrected Fig. 6 - Replacement Sheet
- X Request for One-Month Extension of Time

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MAY 13 2005

DOCKET NO.: P-9003.00

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL

In re Application of: Dwight H. Warkentin

For: MECHANICALLY-BASED INTERVAL OPTIMIZATION FOR A BIVENTRICULAR PACING ENGINE

Serial No.: 10/629,075

Filed: July 29, 2003

CERTIFICATE UNDER 37 CFR §1.8 I hereby certify that this Amendment and Transmittal and the paper(s), as described herein are being sent to telefacsimile No. (703) 872 9306, MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 13th day of May, 2005.



Signature

MOLLY CHLEBECK

Printed Name

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

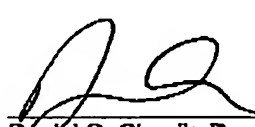
Sir:

We are transmitting herewith the attached:

- X **AMENDMENT**
- X Corrected Fig. 6 - Replacement Sheet
- X Request for One-Month Extension of Time

- ☒ Applicant hereby petitions for one month extension of time. If an additional extension of time is required, please consider this petition therefor.
- ☒ Please charge Deposit Account No. 13-2546 in the amount of \$120.00 for the one-month extension fee.
- X Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.
- X Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

Date

5/13/05
Daniel G. Chapik, Reg. No. 43,424
Telephone: (763) 514-3066
Customer No. 27581

MAY 13 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Dwight H. Warkentin	Examiner:	K. Schaetzle
Serial No.:	10/629,075	Group Art Unit:	3762
Filed:	July 29, 2003	Docket:	P9003.00
Title:	MECHANICALLY-BASED INTERVAL OPTIMIZATION FOR A BIVENTRICULAR PACING ENGINE		

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the final Office Action mailed January 13, 2005. Please
consider the following amendments and remarks